AMENDMENTS TO THE CLAIMS:

This listing of claims will replace all prior versions, and listings, of claims in the application.

Listing of Claims

1 to 27. Canceled.

28. (new) A method of treating Parkinson disease, which comprises administering to a patient having Parkinson disease a therapeutically effective amount of a compound of the formula:

wherein Y is -C(O)-, -CH₂, -CH₂C(O)-or SO₂;

X is H:

 $Z \text{ is } (C_{0\text{-}4}\text{-}alkyl)\text{-}C(O)R^3, C_{1\text{-}4}\text{-}alkyl, (C_{O\text{-}4}\text{-}alkyl)\text{-}OH, (C_{1\text{-}4}\text{-}alkyl)\text{-}O(C_{1\text{-}4}\text{-}alkyl), (C_{1\text{-}4}\text{-}alkyl)\text{-}O(C_{1\text{-}4}\text{-}alkyl), (C_{0\text{-}4}\text{-}alkyl)\text{-}N(C_{1\text{-}8}\text{-}alkyl)\text{-}N(C_{1\text$

 R_1 and R_2 are independently C_{1-8} -alkyl, cycloalkyl, or $(C_{1-4}$ -alkyl)cycloalkyl;

 R^3 is NR^4 R^5 , OH, or O-(C_{1-8} -alkyl);

R⁴ is H:

 R^5 is -OH, or -OC(O) R^6 ; and

 R^6 is C_{1-8} -alkyl, amino- $(C_{1-8}$ -alkyl), $(C_{1-8}$ -alkyl)- $(C_{3-6}$ -cycloalkyl), C_{3-6} -cycloalkyl, phenyl, benzyl, or aryl,

or a pharmaceutically acceptable salt, solvate, or stereoisomer thereof.

29. (new) A method of claim 28, which comprises administering a therapeutically effective amount of at least one second active ingredient.

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- 30. (new) A method of claim 29, wherein the second active ingredient is a dopamine agonist, a monoamine oxidase inhibitor (MAO), a catechol-O-methyltransferase inhibitor (COMT), amantadine, an acetylcholinesterase inhibitor, an antiemetic, or an anti-inflammatory agent.
- 31. (new) The method of claim 28, wherein the stereoisomer of the compound is a R or S enantiomer.
- 32. (new) The method of claim 28, wherein the compound is (R)-N-(2-(3-(acetoxyamino)-1-(3-ethoxy-4-methoxyphenyl)-3-oxopropyl)-7-chloro-3-oxoisoindolin-4-yl)cyclopropanecarboxamide of the formula:

33. (new) The method of claim 28, wherein the compound is (R)-N-(2-(3-(acetoxyamino)-1-(3-ethoxy-4-methoxyphenyl)-3-oxopropyl)-3-oxoisoindolin-4-yl)cyclopropanecarboxamide of the formula:

34. (new) The method of claim 28, wherein the compound is (R)-N-(2-(3-(cyclopropanecarbonyloxyamino)-1-(3-ethoxy-4-methoxyphenyl)-3-oxopropyl)-3-oxoisoindolin-4-yl)cyclopropanecarboxamide of the formula:

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35. (new) The method of claim 28, wherein the compound is (R)-N-(2-(1-(3-ethoxy-4-methoxyphenyl)-3-(isobutyryloxyamino)-3-oxopropyl)-3-oxoisoindolin-4-yl)cyclopropanecarboxamide of the formula:

36. (new) The method of claim 28, wherein the compound is (R)-N-(2-(3-(3,3-dimethylbutanoyloxyamino)-1-(3-ethoxy-4-methoxyphenyl)-3-oxopropyl)-3-oxoisoindolin-4-yl)cyclopropanecarboxamide of the formula:

37. (new) The method of claim 28, wherein the compound is cyclopropanecarboxylic acid {2-[2-(2,2-dimethyl-propionyloxycarbamoyl)-1-(3-ethoxy-4-methoxy-phenyl)-ethyl]-3-oxo-2,3-dihydro-1H-isoindol-4-yl}-amide of the formula:

- 38. (new) The method of claim 28, wherein the compound is administered orally.
- 39. (new) The method of claim 38, wherein the compound is administered in the form of a tablet or capsule.

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- 40. (new) The method of claim 38, wherein the compound is administered in the amount of from about 10 mg to about 2,500 mg per day.
- 41. (new) The method of claim 40, wherein the compound is administered in the amount of from about 100 mg to about 1,200 mg per day.
- 42. (new) The method of claim 40, wherein the compound is administered in the amount of from about 100 mg to about 800 mg per day.

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